## CLAIMS

- 1. An octafluoropropane product comprising octafluoropropane having a purity of 99.995 vol% or more.
- 2. An octafluoropropane product as claimed in claim 1, wherein the total amount of compounds having a chlorine atom within the molecule and of cyclic compounds is 50 volppm or less based on the octafluoropropane product.
- 3. An etching gas comprising the octafluoropropane product claimed in claim 1.

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- 4. An etching gas comprising the octafluoropropane product claimed in claim 2.
- 5. A cleaning gas comprising the octafluoropropane product claimed in claim 1.
- 6. A cleaning gas comprising the octafluoropropane product claimed in claim 2.